

255046  
SEQUENCE LISTING

<110> THE GOVERNMENT OF THE UNITED STATES OF AMERICA AS  
REPRESENTED BY THE SECRETARY OF THE DEPARTMENT OF HEALTH AND  
HUMAN SERVICES  
Marchetti, Antonio  
Buttitta, Fiamma  
Smith, Gilbert H.  
Callahan, Robert

<120> NUCLEOTIDE AND DEDUCED AMINO ACID SEQUENCES OF TUMOR GENE INT6

<130> 4239-59122

<150> 09/858,152

<151> 2001-05-14

<160> 36

<170> PatentIn version 3.2

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<213> Murine INT6

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Pro Glu Thr Thr Arg Gln Met Gln Ser Thr Arg Asp Gly Arg Met Leu  
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Phe Asp Tyr Leu Ala Asp Lys His Gly Phe Arg Gln Glu Tyr Leu Asp  
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Thr Leu Tyr Arg Tyr Ala Lys Phe Gln Tyr Glu Cys Gly Asn Tyr Ser  
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Gly Ala Ala Glu Tyr Leu Tyr Phe Phe Arg Val Leu Val Pro Ala Thr  
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Asp Arg Asn Ala Leu Ser Ser Leu Trp Gly Lys Leu Ala Ser Glu Ile  
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Glu Thr Ile Asp Asn Asn Ser Val Ser Ser Pro Leu Gln Ser Leu Gln  
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Gln Arg Thr Trp Leu Ile His Trp Ser Leu Phe Val Phe Phe Asn His  
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Pro Lys Gly Arg Asp Asn Ile Ile Asp Leu Phe Leu Tyr Gln Pro Gln  
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Tyr Leu Asn Ala Ile Gln Thr Met Cys Pro His Ile Leu Arg Tyr Leu  
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Thr Thr Ala Val Ile Thr Asn Lys Asp Val Arg Lys Arg Arg Gln Val  
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Ser Lys Leu Gly His Val Val Met Gly Asn Asn Ala Val Ser Pro Tyr  
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Lys Gln Leu	Gln Ala Glu Thr Glu	Pro Ile Val Lys	Met Phe Glu Asp
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Pro Glu Thr Thr	Arg Gln Met Gln Ser Thr	Arg Asp Gly Arg	Met Leu
	50	55	60
Phe Asp Tyr Leu	Ala Asp Lys His Gly Phe	Arg Gln Glu Tyr	Leu Asp
	65	70	75
Thr Leu Tyr Arg	Tyr Ala Lys Phe Gln	Tyr Glu Cys Gly	Asn Tyr Ser
	85	90	95
Gly Ala Ala Glu	Tyr Leu Tyr Phe Phe	Arg Val Leu Val	Pro Ala Thr
	100	105	110
Asp Arg Asn Ala	Leu Ser Ser Leu Trp	Gly Lys Leu Ala	Ser Glu Ile
	115	120	125
Leu Met Gln Asn	Trp Asp Ala Ala Met	Glu Asp Leu Thr	Arg Leu Lys
	130	135	140
Glu Thr Ile Asp	Asn Asn Ser Val Ser	Ser Pro Leu Gln	Ser Leu Gln
	145	150	155
Gln Arg Thr Trp	Leu Ile His Trp Ser	Leu Phe Val Phe	Phe Asn His
	165	170	175
Pro Lys Gly Arg	Asp Asn Ile Ile Asp	Leu Phe Leu Tyr	Gln Pro Gln
	180	185	190
Tyr Leu Asn Ala	Ile Gln Thr Met Cys	Pro His Ile Leu	Arg Tyr Leu
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Leu Lys Asp Leu	Val Lys Val Ile Gln	Gln Glu Ser Tyr	Thr Tyr Lys
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Asp Pro Ile Thr	Glu Phe Val Glu Cys	Leu Tyr Val Asn	Phe Asp Phe
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260 265 270

Asp Phe Phe Leu Val Ala Cys Leu Glu Asp Phe Ile Glu Asn Ala Arg  
275 280 285

Leu Phe Ile Phe Glu Thr Phe Cys Arg Ile His Gln Cys Ile Ser Ile  
290 295 300

Asn Met Leu Ala Asp Lys Leu Asn Met Thr Pro Glu Glu Ala Glu Arg  
305 310 315 320

Trp Ile Val Asn Leu Ile Arg Asn Ala Arg Leu Asp Ala Lys Ile Asp  
325 330 335

Ser Lys Leu Gly His Val Val Met Gly Asn Asn Ala Val Ser Pro Tyr  
340 345 350

Gln Gln Val Ile Glu Lys Thr Lys Ser Leu Ser Phe Arg Ser Gln Met  
355 360 365

Leu Ala Met Asn Ile Glu Lys Lys Leu Asn Gln Asn Ser Arg Ser Glu  
370 375 380

Ala Pro Asn Trp Ala Thr Gln Asp Ser Gly Phe Tyr  
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